Key Messages

- Invest to shape the balance of maritime power this century in support of the *National Security Strategy*
- Recapitalize ballistic missile submarine fleet
- Sustain readiness to deliver credible naval forces now
- Increase lethality and modernization in order to deliver non-linear warfighting advantages
- Modernize the USMC through Force Design funded by targeted divestments from legacy capabilities
- Deliver capable capacity within our budget topline
- Leverage scarce budget dollars through efficiencies garnered by a recurring focus on reform

Shipbuilding

	FY21	FY22
New Construction:		
Columbia Class Submarine (SSBN 826)	1	-
Virginia Class Submarine (SSN 774)	2	2
Arleigh Burke Class Destroyer (DDG 51)	2	1
Constellation Class Guided Missile Frigate (FFG)	1	1
San Antonio Class Amphibious Assault Ship (LPD 17) (Flight II)	1	-
Spearhead Class Expeditionary Fast Transport (EPF 1)	1	-
John Lewis Class Fleet Replenishment Oiler (T-AO 205)	-	1
Navajo Class Towing, Salvage, and Rescue Ship (T-ATS 6)	2	2
T-AGOS(X)	-	1
Total New Construction Quantity	10	8
Total New Construction (\$B)	\$ 20.1	\$ 18.1
Other Construction:		
LCAC SLEP	3	2
Ship to Shore Connector	-	2
LCU 1700	5	4
Sealift (used)	2	5
Total Other Construction Quantity	10	13
Total Shipbuilding QTY	20	21
Total Shipbuilding (\$B)	\$ 23.3	\$ 22.6

Aircraft/Unmanned

	FY21	FY22
Fixed Wing:		
F/A-18E/F	24	
F-35C (CV)	26	20
F-35B (STOVL)	10	17
P-8A	9	
E-2D	5	5
KC-130J	5	ϵ
E-6B	1	
Rotary Wing:		
CH-53K	9	ç
MV-22B/CMV-22B	13	8
TH-73A	36	36
VH-92A	5	
UAV:		
MQ-4C Triton	1	
MALE-T	-	ϵ
Total Major Aircraft Quantity	144	107
Total Aircraft Procurement (\$B)	\$ 19.5	\$ 16.5

Research & Development

(\$M)	FY20	FY21	FY22
Science & Tech	2,575	2,665	2,356
Adv. Component Dev	5,199	5,530	7,078
System Dev & Demo	6,042	5,876	5,910
Management Support	1,648	981	999
Operational Sys Support	5,121	5,062	5,313
Software Pilot Programs	0	25	984
Total: DON	20,585	20,138	22,639

- RDTE,N increases 12.4% to \$22.6B; invests \$2.4B in Science & Technology
- · Recapitalizes nuclear submarine capability: Columbia class sub
- Develops ship capability: Ford class carrier, DDG(X), Constellation class guided missile frigate, Virginia class sub, SSN(X); develops unmanned vessels
- Continues Maritime Strike Tomahawk development; invests in long-range hypersonic strike: Conventional Prompt Strike & Standard Missile-6 Block 1B
- \bullet Funds Ground Based Anti-Ship Missile/Remotely Operated Ground Control Unit
- Expeditionary, Ground Based Air Defense, Amphibious Combat Vehicle

 Advances aviation: F-35B/C, CH-53K; unmanned: MO-4, MO-9A, UCA (MO-25)
- · Invests in networks, cybersecurity, electronic warfare, jamming, C4I, lasers

Weapons

	FY21	FY22
Ship Weapons:		
TACTOM	122	6
TACTOM Recert	156	15
TACTOM Mod	156	30
TACTOM- MST	15	3
SM 6	125	12
RAM Blk II	100	10
ESSM Blk II	99	10
MK 48 HWT	105	5
MK 48 CBASS KITS	34	3
MK 54 LWT MOD 1	69	9
NSM	15	3
LCS SSMM	32	1-
Aircraft Weapons:		
SIDEWINDER (AIM-9X)	294	17
AMRAAM	122	
AARGM	87	
AARGM - ER	16	5
JAGM	150	16
MALD-N	12	1
LRASM	43	4
JASSM	=	2
HELLFIRE (CATM)	95	12
SDB II	248	18
Total Weapons Quantity	2,095	1,90
Total Weapon Procurement (\$B)	\$ 4.5	\$ 4.
Other Weapons:		
JDAM - GPS Tailkits	3,271	2,97
APKWS - G&C Section (rocket)	1,086	1,03

Military Construction

(\$M)	FY20	FY21	FY22
Navy	3,843	1,007	1,049
Marine Corps	2,310	717	1,022
Planning and Design	333	283	369
Total: DON	6,486	2,007	2,440

• Funds 29 MILCON projects supporting Guam buildup, shipyards, and new platforms (13 Active Navy, 14 Active MC, 1 Navy Reserve, 1 MC Reserve).

Operation & Maintenance

FY20	FY21	FY22
50,865	50,857	52,357
12,589	12,808	13,993
18,762	18,645	19,501
6,183	6,357	6,559
3,325	3,465	3,607
10,006	9,582	8,696
-	421	298
1,484	1,622	1,626
2,199	2,340	2,476
4,777	4,960	5,131
59,327	60,201	61,888
FY20	FY21	FY22
8,470	7,196	7,733
3,574	3,379	3,455
100	102	108
203	220	233
4,592	3,495	3,936
918	903	988
556	564	589
9,944	8,663	9,310
69,271	68,864	71,198
	50,865 12,589 18,762 6,183 3,325 10,006 - 1,484 2,199 4,777 59,327 FY20 8,470 3,574 100 203 4,592 918 556	50,865 50,857 12,589 12,808 18,762 18,645 6,183 6,357 3,325 3,465 10,006 9,582 - 421 1,484 1,622 2,199 2,340 4,777 4,960 59,327 60,201 FY20 FY21 8,470 7,196 3,574 3,379 100 102 203 220 4,592 3,495 918 903 556 564 9,944 8,663

Numbers include reserve appropriations.

Readiness Indicators

- Funds battle force of 296 ships.
- Ship Ops: 58 days/qtr deployed, 24 days/qtr non-deployed; increases 6.4%
- Flying Hours Program: Increases flying hours 11.0% to \$8.7B
- USMC Ground Equipment: 80% serviceability of reported equipment
- USMC Readiness sustains training readiness for the Fleet Marine Force
- Ship Depot Maintenance: Increases 5.5%; maintains improved maintenance availability predictability and performance
- Aircraft Depot Maintenance: Funded at \$1.6B to sustain gains in aircraft mission capable rates
- Funds Facilities Sustainment at 80% of model; funds facilities restoration and modernization at \$4.2B

Personnel Facts

Personnel

	FY	20	FY	21	FY22		
	(\$B) MilPay	End Strength	(\$B) MilPay	End Strength	(\$B) MilPay	End Strength	
Pay Raise	3.1%		3.0%		2.7%		
<u>Active</u>	48.2	527,478	51.4	529,000	53.1	524,700	
Navy	33.4	346,520	35.8	347,800	37.4	346,200	
USMC	14.8	180,958	15.6	181,200	15.7	178,500	
Reserve	3.0	94,653	3.3	95,000	3.4	95,400	
Navy	2.1	59,152	2.4	58,800	2.5	58,600	
USMC	0.8	35,501	0.9	36,200	1.0	36,800	

			<u>CIVII</u>	LIAN ²		
	FY2	20	FY	21	FY2	2
	(\$B) Total Pay	FTE	(\$B) Total Pay	FTE	(\$B) Total Pay	FTE
Pay Raise	3.1%		1.0%		2.7%	
<u>Direct</u>	14.0	117,048	14.3	117,528	15.0	120,893
Navy	12.0	100,313	12.2	100,262	12.8	103,181
USMC	2.0	16,735	2.1	17,266	2.2	17,712
Reimb.	13.6	104,139	14.1	104,315	14.3	102,220
Navy	13.3	98,454	13.8	98,789	14.0	97,011
USMC	0.3	5,685	0.3	5,526	0.3	5,209
Total DON	27.5	221,187	28.4	221,843	29.3	223,113

- 1) Military Personnel includes Medicare-Eligible Retiree Health Fund Contribution.
- 2) Civilian Personnel includes FECA, PCS, VSIP/VERA and Unemployment Compensation.

Taking Care of Our People

- Funds a 2.7% pay increase for military basic pay and our Department of the Navy civilians.
- Family housing increases 6.2%, improves privatized housing/funds 95% of government- owned units at standards.
- Maintains education funding; increases funding for sexual assault prevention and response and mental health.

PB22 Maximizes Naval Power

DON PB22 Budget Themes

Defend the Nation: Innovate and Modernize

- Resources COLUMBIA SSBN for on-track delivery
- Procures 8 battle force ships, 107 total aircraft
- Prioritizes USMC Force Design 2030 initiatives
- Advances Long Range Hypersonic Strike capability
- Sustains and enhances our undersea capability
- · Elevates solutions for tackling the climate crisis

Defend the Nation: Maintain and Enhance Military Readiness

- Balances warfighting readiness with focused investments
- Focuses on optimized performance, schedule, Shipyard Infrastructure Optimization Plan (SIOP)
- Aligns manpower to force structure
- Maximizes value through reform efforts

Take Care of Our People

- Increases for sexual assault prevention & response (SAPR)
- Invests in readiness with expanded access to healthcare and mental health services
- Innovates hybrid approaches to sustaining child and youth services programs to maintain childcare capacity and affordability through commercial leasing and fee assistance

Succeed Through Teamwork

- Leads by power of example by sustaining naval exercises with allies and partners
- Imposes cost with distributed, lethal & integrated naval expeditionary force-in-readiness
- Enables Distributed Maritime Operations across the spectrum of competition
- Provides combatant commands with ready, relevant crisis response forces

Ready, All-Domain Maritime Force for Long-Term Competition & Warfighting

PB22 REFORM

Summary of DON Reform for the FY12-FY22 Budgets (\$B)											
	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Total	-4.2	-14.6	-21.1	-26.4	-28.6	-20.4	-9.8	-8.6	-5.4	-6.8	-9.5
			R	eform Ca	itegory				F	Y22 Savir	ıgs (\$B)
· Better .	Alignme	nt of Res	sources (Rephase	Naval (College, S	Staff Red	luction)			0.0
Business Process Improvements (Execution Reviews, Reduce NWCF Overhead, Travel Reductions)									-0.9		
· Busine	ss Systen	n Impro	vements	(Termir	ate Lega	acy IT Sy	stems)				-0.1
Divestment of Legacy Systems (LSD/LCS/CG Decomm, F/A-18A-D)									-1.3		
Policy Reform (MC Force Design, DON Total Force Savings)									-1.6		
Weapons Systems Acquisition (F-35 Contract and CVN 79 Savings)										-0.2	
Total										-4.2	

FY 2022 PB Submission

TOA (\$M)	FY20 ¹	FY21 ¹	FY22	FY21 vs	%
TOA (\$NI)	F120	F121	F122	FY22	Change
MILPERS	51,182	54,654	56,572	1,918	4%
O&M ²	69,271	68,864	71,198	2,334	3%
Procurement	61,024	61,685	58,176	(3,509)	-6%
RDT&E	20,585	20,138	22,639	2,501	12%
NDSF	377	-	-	-	-
MILCON	6,486	2,007	2,440	433	22%
Family Housing	381	409	435	26	6%
BRAC	125	205	111	(94)	-46%
Revolving and Mgmt Funds	119	-	150	150	-
Total: DON	209,550	207,963	211,721	3,758	2%
NAVY	162,488	162,901	163,866	965	1%
USMC	47,061	45,062	47,855	2,793	6%

¹FY20 actuals & FY21 enacted. ²ERA & NDSF included in O&M

DEFEND THE NATION***TAKE CARE OF OUR PEOPLE*** SUCCEED THROUGH TEAMWORK

The Department of Navy's (DON's) Fiscal Year 2022 (FY 2022) President's Budget submission (PB22) of \$211.7B is an increase of \$3.8B (1.8%) from the FY 2021 enacted budget received from Congress. The additional funds partially offset the overall 2.2% inflation rate that the Federal Reserve predicts for 2021, allowing the DON to maintain buying power and capability almost at the same level as FY 2021.

Within fiscal constraints, PB22 maximizes naval seapower and provides mobile, self-reliant, survivable, and distributable forces perfectly suited to combat the contemporary threats the nation faces. The DON has aligned PB22 to support the goals of the interim National Security Strategy (NSS), SECDEF's Message to the Force, SEC-NAV's Strategic Vision, the tri-service maritime strategy - Advantage at Sea: Prevailing with Integrated All-Domain Naval Power, the Chief of Naval Operations Navigation Plan 2021, and the Commandant of the Marine Corps' Force Design 2030.

The DON's PB22 submission prioritizes funding to resource the Department's sense of urgency – 2020's critical "decade of concern" to shape the balance of maritime power in this century. PB22 builds on the programming work done by the Navy and Marine Corps to deliver a naval force ready to win across the full range of military operations in competition, crisis, and contingency by operating forward with lethal, networked capabilities. The DON prioritized requirements, divesting of legacy and lower priority programs to realign billions of dollars to higher priority programs. The result is a budget that prioritizes defending the nation while taking care of our people and succeeding through teamwork with allies and partners. PB22 enables us to compete with, deter, and, if necessary, defeat our adversaries today while accelerating development of a lethal, modernized, distributed, and integrated all-domain naval force for the future.



Highlights of the Department of the Navy

FY 2022 BudgetOffice of Budget-2021

